

INDEX OF ORIGINAL SURFACE WEATHER RECORDS

(HOURLY, SYNOPTIC, AND AUTOGRAPHIC)

FOR STATIONS IN

NEW HAMPSHIRE



ON FILE AT
NATIONAL CLIMATIC DATA CENTER
FEDERAL BUILDING
ASHEVILLE, NORTH CAROLINA 28801

For sale by the
National Climatic Data Center
Federal Building
Asheville, NC 28801

HOURLY, SYNOPTIC AND AUTOGRAPHIC ORIGINAL RECORDS

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1. Introduction

This index has been prepared as a part of ENDEX, the Environmental Data Index. The purpose of ENDEX is to automate the indexes of selected environmental data to efficiently serve the needs of atmospheric and earth scientists.

All the hourly aviation, synoptic, supplementary airways, and similar observations on file at the National Climatic Data Center for the area shown on the cover page are listed in this index. In deciding about the inclusion of unusual records in this index, those which would be useful for plotting detailed synoptic weather maps were included; those similar to cooperative climatological daily observations are not included in this index.

Autographic records have been included in this index, since values of temperature, atmospheric pressure, wind, relative humidity and so forth could be extracted from them for use in the kinds of studies this index has been designed to aid.

One of the most valuable parts of this index is the geographical information contained in the latitude-longitude and station elevation columns. Many of the station histories for earlier years are incomplete in this regard. Extensive research went into the effort to pinpoint the locations of the stations.

The records listed in this series of indexes form the major collection of surface weather observations covering the United States on file at the NCDC. Begun by the Army Signal Corps in the late 19th century, most of the

records have been preserved and passed on to succeeding government agencies for retention and are now filed in NCDC's repository. Diaries containing entries on weather observations for the earlier part of the 19th century (before the Army Signal Corps began taking systematic observations) are on file at the National Archives and Records Services (NARS), Washington, D.C. and are not indexed in this series.

Copies of the records listed in this index can be provided at the requester's expense in various forms including paper copy, roll microfilm or microfiche. Information from these records can also be provided on punched cards, magnetic tape or as computer printouts. For costs or information relative to these services, write or phone:

National Climatic Data Center
Federal Building
Asheville, North Carolina 28801-2696
Telephone: (704)258-2850 Ext. 682
(704)257-6682 (after 7/5/83)

2. Description of Indexes

Alphabetic

The alphabetic listing consists of the names of the weather stations preparing the observations. This is often the name of the city or community; occasionally, it is the name of a military installation, an airport, or a geographical feature. Cross-referencing has been inserted to help the user. For a given station, the records are listed in increasing time order, beginning with the earliest available record. This arrangement provides a quick, almost pictorial, historical overview of the activity at each weather station. Station moves, for example, clearly stand out.

By Year

The records are listed chronologically by year from the earliest available year through 1981, to readily show which are on hand for studies requiring various years of data. This arrangement also expedites and facilitates the selection of records when studying particular storms of the past. By referring to a specific year, all records available at NCDC for that year are listed. An interesting feature of this index is its portrayal of the periodic expansion and contraction of the national meteorological network. From few stations per year in the early times, with the advent of commercial aviation in the 1930's, the number of reporting stations begins to increase. The many stations shown during the World War II and post-War era are followed in most states by a shrinkage in numbers due to retrenchment in the more recent times.

3. Explanation of Entries in Each Column Shown in the Listings

Name

Whenever space was a problem, the following abbreviations were used after the station name:

AP, APT	- Airport	LB Sta	- Light Boat Station
Bch	- Beach	Lk	- Lake
Co	- County	LS	- Light Ship/Station
Cty	- City	Mt	- Mount, Mountain
Fld	- Field	Nk	- Neck
Ft	- Fort	Rk	- Rock
Hb	- Harbor	Rvr	- River
Is	- Island		

Type

The type of weather station is coded to conform with the type of agency that operated the station or by the type of weather observing program. Codes used are:

<u>NATIONAL WEATHER SERVICE</u> (Formerly U.S. Weather Bureau)		<u>MILITARY</u>	
<u>Code</u>	<u>Type of Station</u>	<u>Code</u>	<u>Type of Station</u>
A	Aviation Reports & Coop-A Stations	AAB	Army Air Base
AC	Cooperative Aviation Reports	AAF	Army Air Field
NC	National Center	AAFB	Auxiliary Air Force Base
S	Synoptic Reports	AB	Air Base (Air Force)
SA	Synoptic and Aviation Reports	AF	Air Force
SAC	Cooperative Synoptic and Aviation Reports	AFB	Air Force Base
SB	Synoptic and Basic Contract Observing Station	AFS	Air Force Station
SC	Cooperative Synoptic Reports	ANG	Air National Guard
WBAS	Weather Bureau Airport Station	ASC	Army Signal Corps
WBFO	Weather Bureau Forecast Office	MCAF	Marine Corps Air Facility
WBMO	Weather Bureau Meteorological Observatory	MCAS	Marine Corps Air Station
WBO	Weather Bureau Office	NAAF	Naval Auxiliary Air Facility
WBUA	Weather Bureau Upper Air Unit		
WSFO	Weather Service Forecast Office		

NATIONAL WEATHER SERVICE (cont)

WSMO Weather Service Meteorological Observatory

WSO Weather Service Office

MILITARY (cont)

NAAS Naval Auxiliary Air Station

NAF Naval Air Facility

NAS Naval Air Station

NF Naval Facility

NS Naval Station

Other Codes Type of Station

AMOS Automatic Weather Station

B Basic Contract Observing Station (Basic, B, BC)

CAA Civil Aeronautics Administration

CG Coast Guard

COOP Cooperative

FAA Federal Aviation Agency

FSS Flight Service Station (FAA)

LAWR Limited Aviation Weather Reporting Station (Tower)

MARS Marine Reporting Station

SAWR Supplementary Airways Weather Reporting Station

SPL Special Purpose Office (Fire weather, temporary observing sites)

WSCO (WSCMO) Weather Service Contract Meteorological Observatory

Latitude, Longitude

The coordinates given for each station were extracted from the most authoritative documents available to NCDC. Values are given in degrees and minutes.

Elevation

Station height is given in whole feet above mean sea level. The height above sea level of the station barometer is given, if known. The reported station and ground heights were used as first and second alternatives whenever measured heights were not officially recorded.

Hourly Records by Month

These records are compiled primarily for aviation purposes and they generally contain the most detailed observations taken. Because of their importance, they have been indexed in greater detail than the other types of records. An entry of any digit from 1 to 7 signifies that various numbers of hourly observations are on file at NCDC for that month. The actual digit is related to a code which identifies the average number of observations recorded per day.

Code used to indicate the average number of hourly observations recorded per day (Applies to Hourly Records by Month columns only)

Code	Average Number of Observations Per Day
Blank	- None -- No Records
1	- 24
2	- (Not used)
3	- 3 or less
4	- 4
5	- 5 to 11
6	- 12 to 18
7	- 19 to 23

A valuable source of information about data appearing on these forms through the years is: History of Weather Bureau Climatological Record Forms for Surface Synoptic and Airway Observations. (Key to Meteorological Records Documentation No. 2.211) Washington, DC 1964. For sale by the Superintendent of Documents, Washington, DC 20402.

Number of Months in Year with:

The records in these categories are so voluminous that it was felt an abbreviated index would suffice. In these columns, the digits represent the number of calendar months for which records are on file at NCDC for the indicated year. For example, a 12 means that records are on file for all 12 months of the year. A blank means no records are on file for that year. An 08 followed in the same vertical column by a group of consecutive 12's will nearly always mean that records began in May of the year listed as 08 and were continuous thereafter for as long as 12's were shown.

Synoptic Form

Synoptic observations are generally recorded on WB Form 1083, usually in Greenwich Meridian Time (GMT). The records usually contain four observations per day (generally every six hours) in a special code used for reporting weather internationally. Examples of the form are given in the publication listed previously under the explanation for Hourly Records by Month. Intermediate 3-hourly observations are sometimes included on the form; from July 1939 to December 1948, the 3-hourly observations may appear on a companion WB Form 1082. Nighttime observations are not contained on forms for some stations. Hourly records, if available for the same location, are usually preferable because they contain more data and are generally easier to use.

Meteorological Summary

From 1892 to 1948, WB Forms 1001, and/or 1002, and/or 1014 were used by

first-order Weather Bureau stations to record a comprehensive amount of weather observations and meteorological summaries. A few stations continued this practice after 1948 but used a modified form. Examples of the forms are given in the publication listed previously under the explanation for Hourly Records by Month. A similar military record, Form 1, is also indexed under this category, but no distinction is shown between these records and WB Forms 1001, 1002 and 1014.

Barograms

Barograms contain a continuous record of atmospheric pressure in which the oscillations have been traced at a given station by an inked pen on a moving sheet of ruled paper. In the older records, a 1-inch change of pressure was shown as a 1-inch distance change on the chart. Beginning in 1936, the older instruments were replaced by microbarographs which magnified the change 2-1/2 times. At Weather Bureau stations, each chart formerly contained four days of record. The exact times of pressure changes with passages of squall lines, thunderstorms and other phenomena were hard to read, so the chart commonly in use today is accelerated to rotate once each 12 hours. Two traces appear on each chart since they are changed daily.

Thermograms

Thermograms contain a continuous record of air temperature at a given station. A variety of charts has been used for this purpose through the years. First-order stations are no longer required to operate thermographs. During the years in which thermograms were considered an official record, they were carefully annotated and the periods are nearly complete. For the more recent years, there are gaps in the series of thermograms. Most thermograms being received now are from cooperative stations that have volunteered to send them to NCDC.

Triple Register

Most of the records indexed under this column are continuous daily sheets from the station meteorographs, sometimes known also as a multiple register since they recorded wind direction, wind speed, sunshine and rainfall. The oldest records are from single registers which recorded wind speed only; from two-magnet registers which recorded wind speed, rainfall and sunshine; and from double registers (anemographs) which recorded wind direction and speed. The most recent records of this type are in the form of long strips torn from continuous rolls in daily increments or in rolls of 15-30 days duration.

Wind Recorder

These show a continuous trace of wind speed as opposed to the multiple register type of equipment which is based on an electrical contact opening and closing with the passage of each mile of wind. Many of the records do not contain wind direction traces. For some stations, wind direction and speed are on different rolls.

Humidity Recorder

These are instrumentally recorded charts which contain a continuous measurement of relative humidity or dew point. Charts obtained from hygrothermographs usually contain continuous measurements of humidity and temperature.

Radar Logs

These records contain the radar operator's interpretation of echoes as seen on the station's radar scope. The location, size, shape, movement, intensity, change of intensity, etc., of echoes are usually entered on the logs in coded form by the weather observer.

WBAN Number

This is a system developed by NCDC, in cooperation with the U. S. Military and Canadian Meteorological Services, whereby WBAN numbers were assigned to meteorological stations for control and reference purposes.

4. Station Locator Map

The Station Locator Map(s) immediately following the tabular data show(s) the geographical location of stations (or master stations) included in this publication. This visual aid will facilitate the selection of a station or combination of stations for use in various studies.

RECORDS INDEX ALPHABETIC BY STATION NAME

NEW HAMPSHIRE

 NUMBER OF MONTHS IN YEAR WITH
 1 = 24 OBS PER DAY

NAME	TYPE	YEAR	LAT.	LONG.	ELEV.	J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	METL SUMMARY	BAROGRM	THERM	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER		
BERLIN	SAHR	1951	44 35N	71 11W	1135																							
	SAHR	1952	44 35N	71 11W	1135																							
	SAHR	1953	44 35N	71 11W	1135																							
	SAHR	1954	44 35N	71 11W	1135	5	5	5	5	5	5	5	5	5	5	5	4	4	4	4	5							
	SAHR	1955	44 35N	71 11W	1135	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5							
	SAHR	1956	44 35N	71 11W	1135																							
	SAHR	1957	44 35N	71 11W	1135																							
	SAHR	1958	44 35N	71 11W	1135																							
	SAHR	1959	44 35N	71 11W	1135																							
	SAHR	1960	44 35N	71 11W	1135																							
	SAHR	1961	44 35N	71 11W	1135																							
	SAHR	1962	44 35N	71 11W	1135																							
	SAHR	1964	44 35N	71 11W	1135																							
	SAHR	1965	44 35N	71 11W	1135																							
	SAHR	1966	44 35N	71 11W	1135																							
	SAHR	1967	44 35N	71 11W	1135																							
	SAHR	1968	44 35N	71 11W	1135																							
	SAHR	1969	44 35N	71 11W	1135																							
	SAHR	1970	44 35N	71 11W	1135	4	4	4	4	4	4	3	3	3	3	3	4	4	4	4	5							
	SAHR	1971	44 35N	71 11W	1135																							
	SAHR	1972	44 35N	71 11W	1135																							
	SAHR	1973	44 35N	71 11W	1135																							
	SAHR	1974	44 35N	71 11W	1135																							
	SAHR	1975	44 35N	71 11W	1135																							
	SAHR	1976	44 35N	71 11W	1135	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
CONCORD	COOP	1902	43 12N	71 35W	325																							
	WBO	1903	43 12N	71 32W	289																							
	WBO	1904	43 12N	71 32W	289																							
	WBO	1905	43 12N	71 32W	289																							
	WBO	1906	43 12N	71 32W	289																							
	WBO	1907	43 12N	71 32W	289																							
	WBO	1908	43 12N	71 32W	289																							
	WBO	1909	43 12N	71 32W	289																							
	WBO	1910	43 12N	71 32W	289																							
	WBO	1911	43 12N	71 32W	289																							
	WBO	1912	43 12N	71 32W	289																							
	WBO	1913	43 12N	71 32W	289																							
	WBO	1914	43 12N	71 32W	289																							
	WBO	1915	43 12N	71 32W	289																							
	WBO	1916	43 12N	71 32W	289																							
	WBO	1917	43 12N	71 32W	289																							
	WBO	1918	43 12N	71 32W	289																							
	WBO	1919	43 12N	71 32W	289																							
	WBO	1920	43 12N	71 32W	289																							
	WBO	1921	43 12N	71 32W	289																							
	WBO	1922	43 12N	71 32W	289																							
	WBO	1923	43 12N	71 32W	289																							
	WBO	1924	43 12N	71 32W	289																							
	WBO	1925	43 12N	71 32W	289																							
	WBO	1926	43 12N	71 32W	289																							
	WBO	1927	43 12N	71 32W	289																							
	WBO	1928	43 12N	71 32W	289																							
	WBO	1929	43 12N	71 32W	289																							
	WBO	1930	43 12N	71 32W	289																							
	WBO	1931	43 12N	71 32W	289																							
	WBO	1932	43 12N	71 32W	289																							
	S	1933	43 12N	71 31W	339																							
	A	1934	43 12N	71 31W	339	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	A	1935	43 12N	71 31W	339	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	A	1936	43 12N	71 31W	339	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	A	1937	43 12N	71 31W	339	3	4	3	3	3	3	3	3	4	4	4	4	4	4	4	5							
	A	1938	43 12N	71 31W	339	4	4	4	4	4	5	6	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	
	CAA	1939	43 12N	71 31W	343	5	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	CAA	1940	43 12N	71 31W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	CAA	1941	43 12N	71 31W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WBAS	1942	43 12N	71 31W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WBAS	1943	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WBAS	1944	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WBAS	1945	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WBAS	1946	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WBAS	1947	43 12N	71 31W	354</																							

RECORDS INDEX ALPHABETIC BY STATION NAME
NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

NAME	TYPE	YEAR	LAT.	LONG.	ELEV.	HOURLY RECORDS BY MONTH												SYNOPTIC FORM	MET SUMMARY	BAROGRAM	THERMGRAM	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER	
						J	F	M	A	M	J	J	A	S	O	N	D										
CONCORD	WBAS	1956	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745	
	WBAS	1957	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1958	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1959	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1960	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	11	12	12	12	12	14745
	WBAS	1961	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	09	12	12	12	14745
	WBAS	1962	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	11	12	12	12	12	14745
	WBAS	1963	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	06	12	12	12	12	14745
	WBAS	1964	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1965	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	11	12	12	12	12	14745
	WBAS	1966	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	02	12	12	12	14745
	WBAS	1967	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1968	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1969	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1970	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1971	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	WBAS	1972	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1973	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1974	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1975	43 12N	71 30W	243	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1976	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1977	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1978	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1979	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1980	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745
	HSO	1981	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	14745	
DURHAM	A	1939	43 08N	70 56W	95	5	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	94714	
	A	1940	43 08N	70 56W	95	5	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	94714	
	A	1941	43 08N	70 56W	95	5	5	5	5	5	5	5	5	5	5	5	5	5	5	11	11	11	11	11	11	94714	
	A	1942	43 08N	70 56W	95	5	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	94714	
	A	1943	43 08N	70 56W	96	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	94714	
	A	1944	43 08N	70 56W	96	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	94714	
	A	1945	43 08N	70 56W	96	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	94714	
	A	1946	43 08N	70 56W	96	7	7	7	7	7	7	6	6	6	6	6	6	6	01	11	11	11	11	11	94714		
	A	1947	43 08N	70 56W	96	6	6	6	6	6	6	6	6	6	6	6	6	6	6	12	12	12	12	12	12	94714	
	A	1948	43 08N	70 56W	96	6	6	6	6	6	6	6	6	6	6	6	6	6	6	05	11	11	11	11	11	94714	
FIRST CONNECTICUT LA	COOP	1961	45 05N	71 17W	1660															06	12	12	12	12	12	14710	
	COOP	1962	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1963	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1964	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1965	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1966	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1967	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1968	45 05N	71 17W	1660															09	12	12	12	12	12	14710	
	COOP	1969	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1970	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1971	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1972	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1973	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1974	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1975	45 05N	71 17W	1660															11	11	11	11	11	11	14710	
	COOP	1976	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1977	45 05N	71 17W	1660															11	11	11	11	11	11	14710	
	COOP	1978	45 05N	71 17W	1660															12	12	12	12	12	12	14710	
	COOP	1979	45 05N	71 17W	1660</td																						

RECORDS INDEX ALPHABETIC BY STATION NAME

NEW HAMPSHIRE

NAME	TYPE	YEAR	LAT.	LONG.	ELEV.	HOURLY RECORDS BY MONTH												NUMBER OF MONTHS IN YEAR WITH						WBAN NUMBER			
						J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	METL SUMMARY	BAROGRM	THERMGRM	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER			
GRENIER	AFB	1967	42 56N	71 26W	250	1	1	1	6	6	6	6	6	6	6	6	6	5	5	5	5	5	5	14710			
	AFB	1968	42 56N	71 26W	250	6	6	6	6	6	6	6	6	6	6	6	6										
ISLES OF SHOALS LS	CG	1971	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	14710		
	CG	1972	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1973	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1974	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1975	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1976	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1977	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1978	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1979	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1980	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	CG	1981	42 58N	70 37W	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
JAFFREY	S	1968	42 48N	72 00W	1050														08			04	08				
	S	1969	42 48N	72 00W	1050														12			12	12				
	S	1970	42 48N	72 00W	1050														12			11	12				
	S	1971	42 48N	72 00W	1050														12			07	07				
	S	1972	42 48N	72 00W	1050														12			12	11				
	S	1973	42 48N	72 00W	1050														12			12	12				
	S	1974	42 48N	72 00W	1050														11			11	11				
KEENE	SAWR	1946	42 53N	72 16W	481														5			5	5				94721
	SAWR	1947	42 53N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	94721	
	SAWR	1948	42 54N	72 16W	481																					94721	
	SAWR	1949	42 54N	72 16W	481																					94721	
	SAWR	1950	42 54N	72 16W	481																					94721	
	SAWR	1951	42 54N	72 16W	481																					94721	
	SAWR	1952	42 54N	72 16W	481																					94721	
	SAWR	1953	42 54N	72 16W	481																					94721	
	SAWR	1954	42 54N	72 16W	481																					94721	
	SAWR	1955	42 54N	72 16W	481																					94721	
	SAWR	1956	42 54N	72 16W	481																					94721	
	SAWR	1957	42 54N	72 16W	481																					94721	
	SAWR	1958	42 54N	72 16W	481																					94721	
	SAWR	1959	42 54N	72 16W	481																					94721	
	SAWR	1960	42 54N	72 16W	481																					94721	
	SAWR	1961	42 54N	72 16W	481																					94721	
	SAWR	1962	42 54N	72 16W	481																					94721	
	SAWR	1963	42 54N	72 16W	481																					94721	
	SAWR	1964	42 54N	72 16W	481																					94721	
	SAWR	1965	42 54N	72 16W	481																					94721	
	SAWR	1966	42 54N	72 16W	481																					94721	
	SAWR	1967	42 54N	72 16W	481																					94721	
	SAWR	1968	42 54N	72 16W	481																					94721	
	SAWR	1969	42 54N	72 16W	481																					94721	
	SAWR	1970	42 54N	72 16W	481																					94721	
	SAWR	1971	42 54N	72 16W	481																					94721	
	SAWR	1972	42 54N	72 16W	481																					94721	
	SAWR	1973	42 54N	72 16W	481																					94721	
	SAWR	1974	42 54N	72 16W	481																					94721	
	SAWR	1975	42 54N	72 16W	481																					94721	
	SAWR	1976	42 54N	72 16W	481																					94721	
	SAWR	1977	42 54N	72 16W	481																					94721	
KEENE	COOP	1954	43 00N	72 19W	540																					04	
	COOP	1955	43 00N	72 19W	540																					12	
	COOP	1956	43 00N	72 19W	540																					12	
	COOP	1957	43 00N	72 19W	540																					12	
	COOP	1958	43 00N	72 19W	540																					12	
	COOP	1959	43 00N	72 19W	540																					12	
	COOP	1960	43 00N	72 19W	540																					10	
	COOP	1961	43 00N	72 19W	540																					11	
	COOP	1962	43 00N	72 19W	540																					12	
	COOP	1963	43 00N	72 19W	540																					12	
LACONIA NE AIRLINES	COOP	1964	43 00N	72 19W	540																					12	
	COOP	1965	43 00N	72 19W	540																					12	
	COOP	1966	43 00N	72 19W	540																					12	
	COOP	1967	43 00N	72 19W	540																					12	
	COOP	1968	43 00N	72 19W</																							

RECORDS INDEX ALPHABETIC BY STATION NAME

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

RECORDS INDEX ALPHABETIC BY STATION NAME

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH										NUMBER OF MONTHS IN YEAR WITH																
1 = 24 OBS PER DAY																										
NAME	TYPE	YEAR	LAT.	LONG.	ELEV.	J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	METL SUMMARY	BAROGRM	THERM	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
MANCHESTER	SAHR	1955	42 56N	71 26W	233	3	3	5	5	6	3	3	3	3	3	3	3	3								
	SAHR	1956	42 56N	71 26W	233																					
	SAHR	1961	42 56N	71 26W	233																					
	SAHR	1962	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3	3								
	SAHR	1963	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3	3								
	SAHR	1964	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3	3								
	SAHR	1965	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3	3								
	SAHR	1966	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3	3								
	LAHR	1967	42 56N	71 26W	233																					
	LAHR	1968	42 56N	71 26W	233	5	5	5	5	5	5	5	5	5	5	5	5	5								
	LAHR	1969	42 56N	71 26W	233	1	1	1	1	1	1	1	1	1	1	1	1	1								
	LAHR	1970	42 56N	71 26W	233	1	1	1	1	1	1	1	1	1	1	1	1	1								
	LAHR	1971	42 56N	71 26W	233	7	7	7	7	7	7	7	7	7	7	7	7	7								
	LAHR	1972	42 56N	71 26W	233	7	7	7	7	7	7	7	7	7	7	7	7	7								
	LAHR	1973	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1974	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1975	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1976	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1977	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1978	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1979	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1980	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
	LAHR	1981	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6								
MOUNT WASHINGTON	WBO	1937	44 16N	71 18W	6267														01	03				14755		
	WBO	1938	44 16N	71 18W	6270														01	01				14755		
	WBO	1939	44 16N	71 18W	6274														12	12				14755		
	WBO	1940	44 16N	71 18W	6274														12	11				14755		
	WBO	1941	44 16N	71 18W	6274														12	12				14755		
	WBO	1942	44 16N	71 18W	6274														12	12				14755		
	WBO	1943	44 16N	71 18W	6274														12	12				14755		
	WBO	1944	44 16N	71 18W	6274														12	12				14755		
	WBO	1945	44 16N	71 18W	6274														12	12				14755		
	WBO	1946	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5						14755		
	WBO	1947	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5						14755		
	WBO	1948	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5						14755		
	WBO	1949	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5						14755		
	WBO	1950	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5						14755		
	WBO	1951	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5						14755		
	SA	1952	44 16N	71 18W	6274																			14755		
	SA	1953	44 16N	71 18W	6274																			14755		
	SA	1954	44 16N	71 18W	6274																			14755		
	SA	1955	44 16N	71 18W	6274																			14755		
	SA	1956	44 16N	71 18W	6274																			14755		
	SA	1957	44 16N	71 18W	6274																			14755		
	SA	1958	44 16N	71 18W	6274																			14755		
	SA	1959	44 16N	71 18W	6274																			14755		
	SA	1960	44 16N	71 18W	6274																			14755		
	SA	1961	44 16N	71 18W	6274																			14755		
	SA	1962	44 16N	71 18W	6274																			14755		
	SA	1963	44 16N	71 18W	6274																			14755		
	SA	1964	44 16N	71 18W	6274																			14755		
	SA	1965	44 16N	71 18W	6274																			14755		
	SA	1966	44 16N	71 18W	6274																			14755		
	SA	1967	44 16N	71 18W	6274																			14755		
	SA	1968	44 16N	71 18W	6274																			14755		
	SA	1969	44 16N	71 18W	6274																			14755		
	SA	1970	44 16N	71 18W	6274																			14755		
	SA	1971	44 16N	71 18W	6274																			14755		
	SA	1972	44 16N	71 18W	6274																			14755		
	SA	1973	44 16N	71 18W	6274																			14755		
	SA	1974	44 16N	71 18W	6274																			14755		
	SA	1975	44 16N	71 18W	6274																			14755		
	SA	1976	44 16N	71 18W	6274																			14755		
	SA	1977	44 16N	71 18W	6274																			14755		
	SA	1978	44 16N	71 18W	6274																			14755		
	SA	1979	44 16N	71 18W	6274																			14755		
	SA	1980	44 16N	71 18W	6274																			14755		
	SA	1981	44 16N	71 18W	6274																			14755		
NASHUA	SAHR	1953	42 47N	71 31W	185						4	4	3	3	3	3	3	3								
	SAHR	1973	42 47N	71 31W	199						3															
NORTH CONWAY	A	1947	44 03N	71 07W	600						1	1	1	1	1	1	1	1								
	A	1948	44 03N	71 07W	600	5	5	5	5	5	5	5	5	5	5	5	5	5								
PEASE	A	1949	44 03N	71 07W	600	5	5	5	5	5	5	5	5	5	5	5	5	5								
	A	1950	44 03N	71 07W	600	5	5	5	5	5	5	5	5	5	5	5	5	5								
PEASE	A	1951	44 03N	71 07W	600	5	5	5	5	5	5	5	5	5	5	5	5	5								
	A	1952	44 03N	71 07W	600	5	5	5																		

RECORDS INDEX ALPHABETIC BY STATION NAME

NEW HAMPSHIRE

NUMBER OF MONTHS IN YEAR WITH
HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NAME	TYPE	YEAR	LAT.	LONG.	ELEV.	J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	METEOROLOGI- CAL SUMMARY	BAROM.	THERMOM.	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
PEASE		1964	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1		03			12	03	04743		
	AFB	1965	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12	06	04743		
	AFB	1966	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12	05	04743		
	AFB	1967	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12	06	04743		
	AFB	1968	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12	04	04743		
	AFB	1969	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12	03	04743		
	AFB	1970	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1971	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1972	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1973	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1974	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1975	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1976	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1977	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1978	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1979	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1980	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
	AFB	1981	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1					12		04743		
PETERBOROUGH	S	1963	42 54N	71 59W	973														08			08				
	S	1964	42 54N	71 59W	973															12			12			
	S	1965	42 54N	71 59W	973															12			11			
	S	1966	42 54N	71 59W	973														06			06				
PORTSMOUTH	SEE PEASE AFB																							04743		
PORTSMOUTH	CG	1933	43 02N	70 44W	6																				94735	
	CG	1934	43 02N	70 44W	6	3	3	3	3	3	3	3	3	3	3	3	3	3							94735	
	CG	1935	43 02N	70 44W	6	3	3	3	3	3	3	3	3	3	3	3	3								94735	
	A	1936	43 05N	70 45W	25	4	4	4	4	4	4	4	4	4	4	4	4	4							94735	
	R	1937	43 05N	70 45W	25	4	4	4	4	4	4	4	4	4	4	4	4	4							94735	
	A	1938	43 05N	70 45W	25	4	4	4	4	4	4	4	4	4	4	4	4	4							94735	
	A	1939	43 05N	70 45W	25	4	4	4	4	4	4	4	4	4	4	4	4								94735	
PORTSMOUTH	SAWR	1946	43 04N	70 49W	94																				94735	
	SAWR	1947	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5	5							94735	
	SAWR	1948	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5	5							94735	
	SAWR	1949	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5	5							94735	
	SAWR	1950	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5	5							94735	
	SAWR	1951	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5	5							94735	
	SAWR	1952	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5								94735	
PORTSMOUTH	CG	1958	43 04N	70 43W	20																					
	CG	1959	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1960	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1961	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1962	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1963	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1964	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1965	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1966	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3	3								
	CG	1967	43 04N	70 43W	20	4	4	4	4	4	4	4	4	4	4	4	4	4								
	CG	1968	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1969	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1970	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1971	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1972	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1973	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1974	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1975	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1976	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1977	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1978	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1979	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1980	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
	CG	1981	43 04N	70 43W	20	5	5	5	5	5	5	5	5	5	5	5	5	5								
ROCHESTER	SAWR	1977	43 17N	70 56W	322																					
	SAWR	1979	43 17N	70 56W	322	3	3	3	3	3	3	3	3	3	3	3	3	3								
	SAWR	1980	43 17N	70 56W	322	3	3	3	3	3	3	3	3	3	3	3	3	3								
	SAWR	1981	43 17N	70 56W	322	3	3	3	3	3	3	3	3	3	3	3	3	3								
WHITEFIELD	SAWR	1971	44 22N	71 33W	1072																					
	SAWR	1972	44 22N	71 33W	1072	3	3	3	3	3	3	3	3	3	3	3	3	3								
	SAWR	1973	44 22N	71 33W	1072																					

RECORDS INDEX ALPHABETIC BY STATION NAME

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

NAME	TYPE	YEAR	LAT.	LONG.	ELEV.	HOURLY RECORDS BY MONTH												SYNOPTIC FORM	MET. SUMMARY	BAROGR.	THERMOM.	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
						J	F	M	A	M	J	J	A	S	O	N	D									
WOLFBORO	S	1972	43 36N	71 14W	728													12	12	12				11		
	S	1973	43 36N	71 14W	728													12	12	12				10		
	S	1974	43 36N	71 14W	728													12	12	06				02		
	S	1975	43 36N	71 14W	728													12	12	06						
	S	1976	43 36N	71 14W	728													12	12	09						
	S	1977	43 36N	71 14W	728													06	02					01		
	S	1978	43 36N	71 14W	728													01								

RECORDS INDEX ARRANGED BY YEAR

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

YEAR	NAME	TYPE	LAT.	LONG.	ELEV.	HOURLY RECORDS BY MONTH												SYNOPTIC FORM	METEOROLOGICAL SUMMARY	BAROGRAM	THERMOM.	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER	
						J	F	M	A	M	J	J	A	S	O	N	D										
1893	MANCHESTER	WBO	42 58N	71 28W	247													11								94756	
1902	CONCORD	COOP	43 12N	71 35W	325													02	03	02	03					94756	
1903	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1904	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1905	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1906	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1907	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1908	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1909	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1910	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1911	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1912	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1913	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1914	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1915	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1916	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1917	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1918	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1919	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1920	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1921	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1922	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1923	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1924	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1925	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1926	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1927	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1928	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1929	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1930	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1931	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1932	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756	
1933	CONCORD CONCORD PORTSMOUTH	S A CG	43 12N 43 12N 43 02N	71 32W 71 31W 70 44W	304 339 6													3	3	3	3					94756 14745 94735	
1934	CONCORD CONCORD PORTSMOUTH	A S CG	43 12N 43 12N 43 02N	71 31W 71 32W 70 44W	339 304 6	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3					14745 94756 94735	
1935	CONCORD CONCORD PORTSMOUTH	A S CG	43 12N 43 12N 43 02N	71 31W 71 32W 70 44W	339 304 6	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3					14745 94756 94735	
1936	CONCORD CONCORD PORTSMOUTH	S A A	43 12N 43 12N 43 05N	71 32W 71 31W 70 45W	304 339 25	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3					94756 14745 94735	
1937	CONCORD CONCORD MANCHESTER MOUNT WASHINGTON PORTSMOUTH	A S SAHR WBO A	43 12N 43 12N 42 56N 44 16N 43 05N	71 31W 71 32W 71 26W 71 18W 70 45W	339 304 233 6267 25	3	4	3	3	3	3	4	4	4	4	4	4	4	4	4	5					14745 94756 14755 94735	
1938	CONCORD CONCORD MANCHESTER MOUNT WASHINGTON	WBO A SAHR WBO	43 12N 43 12N 42 56N 44 16N	71 32W 71 31W 71 26W 71 18W	289 339 233 6270	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5					94756 14745 14755 94735

RECORDS INDEX ARRANGED BY YEAR

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

YEAR	NAME	TYPE	LAT.	LONG.	ELEV.	HOURLY RECORDS BY MONTH												SYNOPTIC FORM	METL SUMMARY	BAROGRM	THERM	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
						J	F	M	A	M	J	J	A	S	O	N										
1938	PORTSMOUTH	A	43 05N	70 45W	25	4	4	4	4	4	4	4	4	4	4	4									94735	
1939	CONCORD	CAA	43 12N	71 31W	343	5	5	1	1	1	1	1	1	1	1	1	1	12	10	06						14745
	CONCORD	WBO	43 12N	71 32W	289													12	12	12	12					94756
	DURHAM	A	43 08N	70 56W	95														01							94714
	LEBANON	SA	43 32N	72 16W	1125														05	05						94765
	MANCHESTER	SAWR	42 56N	71 26W	233	5	5	5	6	6	6	6	6	5	5	5	5									14755
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274														10							94735
	PORTSMOUTH	A	43 05N	70 45W	25	4	4	4	4	4	4	4	4	4	4	4	4		12	12	12	12				14755
1940	CONCORD	WBO	43 12N	71 32W	289														12	12	03	12	12			94756
	CONCORD	CAA	43 12N	71 31W	343	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12				14745
	DURHAM	A	43 08N	70 56W	95	5	5	5	5	5	5	5	5	5	5	5	5		12	12						94714
	LEBANON	SA	43 32N	72 16W	1125	5	5	5	5	5	5	5	5	5	5	5	5		01	09						94765
	MANCHESTER	SAWR	42 56N	71 26W	233	5	5	5	5	5	5	5	5	5	5	5	5		12	12	11					14755
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274														12	12						14755
1941	CONCORD	CAA	43 12N	71 31W	343	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	08	08			14745
	CONCORD	WBO	43 12N	71 32W	289	5	5	5	5	5	5	5	5	5	5	5	5		04	04	04					94756
	DURHAM	A	43 08N	70 56W	95														12	12						94714
	GRENIER	AAF	42 55N	71 26W	241														03	03						14710
	MANCHESTER	SAHR	42 56N	71 26W	233	5	5	5	5	5	5	5	5	5	5	5	5		11							14755
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274														12	12						14755
1942	CONCORD	WBAS	43 12N	71 31W	343	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12			14745
	DURHAM	A	43 08N	70 56W	95	5	5	5	5	5	5	5	5	5	5	5	5		11							94714
	GRENIER	AAF	42 55N	71 26W	241	1	1	1	1	1	1	1	1	1	1	1	1		12	12		01				14710
	MANCHESTER	SAWR	42 56N	71 26W	233	5													01							14755
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274														12	12						14755
1943	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12			14745
	DURHAM	A	43 08N	70 56W	96	1	1	1	1	1	1	1	1	1	1	1	1		12	12						94714
	GRENIER	AAF	42 55N	71 26W	241	1	1	1	1	1	1	1	1	1	1	1	1		10	11		01				14710
	LEBANON	CAA	43 38N	72 19W	565														05							94765
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274														12	12						14755
1944	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12			14745
	DURHAM	A	43 08N	70 56W	96	1	1	1	1	1	1	1	1	1	1	1	1		12	12						94714
	GRENIER	AAF	42 56N	71 26W	241	1	1	1	1	1	1	1	1	1	1	1	1		12	10		11				14710
	LEBANON	CAA	43 38N	72 19W	565	1	1	1	1	1	1	1	1	1	1	1	1		12	12						94765
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274														12	12						14755
1945	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12			14745
	DURHAM	A	43 08N	70 56W	96	7	7	7	7	7	7	7	7	7	7	7	7		12	12						94714
	GRENIER	AAF	42 56N	71 26W	235	1	1	1	1	1	1	1	1	1	1	1	1		11	09		09				14710
	KEENE	SAWR	42 53N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5		12	12						94765
	LEBANON	CAA	43 38N	72 19W	565	1	1	1	1	1	1	1	1	1	1	1	1		12	12						14755
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14755
1946	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12			14745
	DURHAM	A	43 08N	70 56W	96	7	7	7	7	7	7	7	7	7	7	7	7		12	12						94714
	GRENIER	AAF	42 56N	71 26W	235	1	1	1	1	1	1	1	1	1	1	1	1		12	12						14710
	KEENE	SAWR	42 53N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14721
	LEBANON	CAA	43 38N	72 19W	565	1	1	1	1	1	1	1	1	1	1	1	1		12	12						14765
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14755
	PORTSMOUTH	SAWR	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14735
1947	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12			14745
	DURHAM	A	43 08N	70 56W	96	6	6	6	6	6	6	6	6	6	6	6	6		11	11						94714
	GRENIER	AAF	42 56N	71 26W	235	1	1	1	1	1	1	1	1	1	1	1	1		12	11		12				14710
	KEENE	SAWR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14721
	LEBANON	CAA	43 38N	72 19W	565	1	1	1	1	1	1	1	1	1	1	1	1		12	12						14755
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14735
	NORTH CONWAY	A	44 03N	71 07W	600	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14755
	PORTSMOUTH	SAWR	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14735
1948	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12			14745
	DURHAM	A	43 08N	70 56W	96	6	6	6	6	6	6	6	6	6	6	6	6		11	11		11				94714
	GRENIER	AFB	42 56N	71 26W	235	1	1	1	1	1	1	1	1	1	1	1	1		12	11		11				14710
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5		12	12						14721
	LEBANON	CAA	43 38N	72 19W	56																					

RECORDS INDEX ARRANGED BY YEAR

NEW HAMPSHIRE

YEAR	NAME	TYPE	LAT.	LONG.	ELEV.	HOURLY RECORDS BY MONTH												NUMBER OF MONTHS IN YEAR WITH								
						J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	METL SUMMARY	BAROGRM	TERMGRM	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
1950	PORPSMOUTH	SAHR	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5								94735	
1951	BERLIN	SAHR	44 35N	71 11W	1135																				14745	
	CONCORD	HBAS	43 12N	71 31W	354														12	12	12					14710
	GRENIER	AFB	42 56N	71 26W	230	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					94721
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14776
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	LEBANON	CAA	43 38N	72 19W	565	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	MANCHESTER	SAHR	42 56N	71 26W	233	3	3	3	3																	14755
	MOUNT WASHINGTON	WBO	44 16N	71 18W	6274																					14755
	NORTH CONWAY	A	44 03N	71 07W	600	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					94735
	PORTSMOUTH	SAHR	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5	5								94735
1952	BERLIN	SAHR	44 35N	71 11W	1135																					14745
	CONCORD	HBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14710
	GRENIER	AFB	42 56N	71 26W	230	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					94721
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14776
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	LEBANON	CAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					14755
	PORTSMOUTH	SAHR	43 04N	70 49W	94	5	5	5	5	5	5	5	5	5	5	5	5	5								94735
1953	BERLIN	SAHR	44 35N	71 11W	1135																					14745
	CONCORD	HBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14710
	GRENIER	AFB	42 56N	71 26W	235	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					94721
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14776
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	LEBANON	CAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					14755
	NASHUA	SAHR	42 47N	71 31W	185																					14755
1954	BERLIN	SAHR	44 35N	71 11W	1135	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4					14745
	CONCORD	HBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14710
	GRENIER	AFB	42 56N	71 26W	235	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					94721
	KEENE	COOP	43 00N	72 19W	540																					94721
	KEENE	SAHR	42 54N	72 16W	481	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6					14776
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14755
	LEBANON	CAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	MANCHESTER	SAHR	42 56N	71 26W	233	3	3	5	5	5	6														14755	
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					14755
	PEASE	AFB	43 05N	70 46W	94	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14743
1955	BERLIN	SAHR	44 35N	71 11W	1135	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14745
	CONCORD	HBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14710
	GRENIER	AFB	42 56N	71 26W	235	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					94721
	KEENE	COOP	43 00N	72 19W	540																					94721
	KEENE	SAHR	42 54N	72 16W	481	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6					14776
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14755
	LAKEPORT	COOP	43 32N	71 28W	520																					14776
	LEBANON	CAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	MANCHESTER	SAHR	42 56N	71 26W	233	3	3	5	5	5	6														14755	
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					14743
	PEASE	AFB	43 05N	70 49W	88	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14743
1956	BERLIN	SAHR	44 35N	71 11W	1135	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14745
	CONCORD	HBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14710
	GRENIER	AFB	42 56N	71 26W	230	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6					94721
	KEENE	COOP	43 00N	72 19W	540	481	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6					94721
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14776
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14755
	LEBANON	CAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14755
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					14755
	PEASE	AFB	43 05N	70 49W	88	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14743
	PORTSMOUTH	CG	43 04N	70 43W	20																					14743
1957	BERLIN	SAHR	44 35N	71 11W	1135	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14745
	CONCORD	HBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					14710
	GRENIER	AFB	42 56N	71 26W	243	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6					94721
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					14776
	KEENE	COOP	43 00N	72 19W																						

RECORDS INDEX ARRANGED BY YEAR

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

YEAR	NAME	TYPE	LAT.	LONG.	ELEV.	HOURLY RECORDS BY MONTH												SYNOPTIC FORM	METL SUMMARY	BAROGRPH	THERMOM.	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
						J	F	M	A	M	J	J	A	S	O	N	D									
1959	LEBANON	CAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12	12	94765	
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					14755
	PEASE	AFB	43 05N	70 49W	88	1	1	1	1	1	1	1	1	1	1	1	1									04743
	PORTSMOUTH	CG	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3									
1960	BERLIN	SAHR	44 35N	71 11W	1135														12	12	12	12	12	12	14745	
	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1									14710
	GRENIER	AFB	42 56N	71 26W	243	6	6	6	6	6	6	6	6	6	6	6	6									94721
	KEENE	SAHR	42 54N	72 16W	481	5	6	6	6	6	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5									94765
	LEBANON	CAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1									14755
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					04743
1961	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1		12	12	12	12	12	12	14745	
	PORTSMOUTH	CG	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3									
	BERLIN	SAHR	44 35N	71 11W	1135																					
	CONCORD	WBAS	43 12N	71 31W	354	1	1	1	1	1	1	1	1	1	1	1	1									14710
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																					94721
	GRENIER	AFB	42 56N	71 26W	253	6	6	6	6	6	6	6	6	6	6	6	6									
	KEENE	SAHR	42 54N	72 16W	481	6	6	5	5	5	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
1962	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5		12	12	12	12	12	12	14745	
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1									
	MANCHESTER	SAHR	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3									94765
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274																					14755
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1									04743
	PORTSMOUTH	CG	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3									
	WOLFEBORO	S	43 36N	71 14W	728																					
1963	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1		11	12	12	12	12	12	14745	
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																					14710
	GRENIER	AFB	42 56N	71 26W	253	6	6	6	6	6	6	6	6	6	6	6	6									94721
	KEENE	SAHR	42 54N	72 16W	481	6	6	5	5	5	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5									94765
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1									
	MANCHESTER	SAHR	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3									14755
1964	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5		12	12	12	12	12	12	14745	
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1									14710
	PETERBOROUGH	S	42 54N	71 59W	973																					04743
	PORTSMOUTH	CG	43 04N	70 43W	20	3	3	3	3	3	3	3	3	3	3	3	3									
	WOLFEBORO	S	43 36N	71 14W	728																					
1965	BERLIN	SAHR	44 35N	71 11W	1135														12	12	12	12	12	12	14745	
	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1									14710
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																					94721
	GRENIER	AFB	42 56N	71 26W	253	6	6	6	6	6	6	6	6	6	6	6	6									
	KEENE	SAHR	42 54N	72 16W	481	6	6	5	5	5	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	5	5	4	3	3	5	3	3	3	3	3	4									
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W																						

RECORDS INDEX ARRANGED BY YEAR

NEW HAMPSHIRE

NEW HAMPSHIRE				HOURLY RECORDS BY MONTH 1 = 24 OBS PER DAY												NUMBER OF MONTHS IN YEAR WITH										
YEAR	NAME	TYPE	LAT.	LONG.	ELEV.	J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	MET SUMMARY	BAROGRM	TERMNR	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
1966	GRENIER	AFB	42 56N	71 26W	250	6	6	6	6	5	1	1	1	1	5	5	5						14710			
	KEENE	SAHR	42 54N	72 16W	481	5	5	6	5	5	5	5	5	5	5	5	5						94721			
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5									
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552																					
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1						94765			
	MANCHESTER	SAHR	42 56N	71 26W	233	3	3	3	3	3	3	3	3	3	3	3	3									
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5									
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1									
	PETERBOROUGH	S	42 54N	71 59W	973																		14755			
	PORTSMOUTH	CG	43 04N	70 43W	60	4	4	4	4	4	4	4	4	4	4	4	4						04743			
	WOLFEBORO	S	43 36N	71 14W	728																					
1967	BERLIN	SAHR	44 35N	71 11W	1135														12							
	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1							14745		
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																			14710		
	GRENIER	AFB	42 56N	71 26W	250	1	1	1	6	6	6	6	6	6	6	6	6							94721		
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5									
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552																					
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1							94765		
	MANCHESTER	LAHR	42 56N	71 26W	233	5	5	5	5	5	5	5	5	5	5	5	5									
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5									
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1									
	PETERBOROUGH	S	42 54N	71 59W	973																			14755		
	PORTSMOUTH	CG	43 04N	70 43W	60	5	5	5	5	5	5	5	5	5	5	5	5							04743		
	WOLFEBORO	S	43 36N	71 14W	728																					
1968	BERLIN	SAHR	44 35N	71 11W	1135																					
	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1							14745		
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																					
	GRENIER	AFB	42 56N	71 26W	250	6	6	6	6	6	6	6	6	6	6	6	6							14710		
	JAFFREY	S	42 48N	72 00W	1050														08	04	08			94721		
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5									
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552																					
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1							94765		
	MANCHESTER	LAHR	42 56N	71 26W	233	1	1	1	1	1	1	1	1	1	1	1	1									
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5									
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1									
	PETERBOROUGH	CG	43 04N	70 43W	60	5	5	5	5	5	5	5	5	5	5	5	5									
	PORTSMOUTH	S	43 36N	71 14W	728																					
1969	BERLIN	SAHR	44 35N	71 11W	1135																					
	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1							14745		
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																					
	JAFFREY	S	42 48N	72 00W	1050																					
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5							94721		
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	6	6	6	6	6	6	6	6	6	6	6	6									
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552																					
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1							94765		
	MANCHESTER	LAHR	42 56N	71 26W	233	1	1	1	1	1	1	1	1	1	1	1	1									
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5									
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1									
	PETERBOROUGH	CG	43 04N	70 43W	60	5	5	5	5	5	5	5	5	5	5	5	5									
	PORTSMOUTH	S	43 36N	71 14W	728																					
1970	BERLIN	SAHR	44 35N	71 11W	1135	4	4	4	4	4	4	4	4	4	4	4	4									
	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1							14745		
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																					
	JAFFREY	S	42 48N	72 00W	1050														12	11	12			94721		
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	6	6	6	6	6	6	6	6	6	6	6	6									
	LACONIA NE AIRLINES	SAHR	43 34N	71 26W	552																					
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1							94765		
	MANCHESTER	LAHR	42 56N	71 26W	233	7	7	7	7	7	7	7	7	7	7	7	7									
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5									
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1									
	PETERBOROUGH	CG	43 04N	70 43W	60	5	5	5	5	5	5	5	5	5	5	5	5									
	PORTSMOUTH	S	43 22N	71 33W	1072																					
	WOLFEBORO	S	43 36N	71 14W	728																					
1971	BERLIN	SAHR	44 35N	71 11W	1135																					
	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1							14745		
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																					
	ISLES OF SHOALS LS	CG	42 58N	70 37W	0																					
	JAFFREY	S	42 48N	72 00W	1050														12	07	07			94721		
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5									
	KEENE	COOP	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	6	6	6	6	6	6	6	6	6	6	6	6									
	LACONIA NE AIRLINES	SAHR	43 34N																							

RECORDS INDEX ARRANGED BY YEAR

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

SYNOPTIC FORM METEOROLOGICAL SUMMARY BAROGRAM THERMOMETER TRIPLE REGISTER WIND RECORDER HUMIDITY RECORDER RADAR LG

WBAN NUMBER

YEAR	NAME	TYPE	LAT.	LONG.	ELEV.	J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	METEOROLOGICAL SUMMARY	BAROGRAM	THERMOMETER	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	
1972	CONCORD	WBAS	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	14745	
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																				94721	
	ISLES OF SHOALS LS	CG	42 58N	70 37W	0	5	5	5																		
	JAFFREY	SAHR	42 48N	72 00W	1050																					
	KEENE	COOP	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	11	12	12	12	12	
	KEENE	SAHR	43 00N	72 19W	540																					
	LACONIA	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	MANCHESTER	LAHR	42 56N	71 26W	233	7	7	7	7	7	7	7	7	7	7	7	7	7	12	12	12	12	12	12	12	
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	PORSCMOUTH	CG	43 04N	70 43W	60	6	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	WHITEFIELD	SAHR	44 22N	71 33W	1072	3	3	3	3	3	3	3	3	3	3	3	3	3	12	12	12	12	12	12	12	
	WOLFEBORO	S	43 36N	71 14W	728														11							
1973	BERLIN	SAHR	44 35N	71 11W	1135																				14745	
	CONCORD	HSO	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																				94721	
	ISLES OF SHOALS LS	CG	42 58N	70 37W	0	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	JAFFREY	SAHR	42 48N	72 00W	1050																				94765	
	KEENE	COOP	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	KEENE	SAHR	43 00N	72 19W	540																				94755	
	LACONIA	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	MANCHESTER	LAHR	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6	12	12	12	12	12	12	12	
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	NASHUA	SAHR	42 47N	71 31W	199																				04743	
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	PORSCMOUTH	CG	43 04N	70 43W	60	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	WHITEFIELD	SRHR	44 22N	71 33W	1072	3	3	3	3	3	3	3	3	3	3	3	3	3	12	12	12	12	12	12	12	
	WOLFEBORO	S	43 36N	71 14W	728														02							
1975	BERLIN	SAHR	44 35N	71 11W	1135	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	14745
	CONCORD	HSO	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	94721
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																				94765	
	ISLES OF SHOALS LS	CG	42 58N	70 37W	0	5	5	5	5	5	5	5	5	5	5	5	5	5	11	11	11	11	11	11	11	
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	KEENE	COOP	43 00N	72 19W	540																				94755	
	LACONIA	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	MANCHESTER	LAHR	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6	12	12	12	12	12	12	12	
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	PORSCMOUTH	CG	43 04N	70 43W	60	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	WHITEFIELD	SAHR	44 22N	71 33W	1072	4	4	4	4	4	3	3	3	3	3	3	3	3	12	12	12	12	12	12	12	
	WOLFEBORO	S	43 36N	71 14W	728														01							
1977	CONCORD	HSO	43 12N	71 30W	343	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	14745
	FIRST CONNECTICUT LA	COOP	45 05N	71 17W	1660																				94721	
	ISLES OF SHOALS LS	CG	42 58N	70 37W	0	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	KEENE	SAHR	42 54N	72 16W	481	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	KEENE	COOP	43 00N	72 19W	540																				94765	
	LACONIA	SAHR	43 34N	71 26W	552	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	LEBANON	FAA	43 38N	72 19W	568	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	MANCHESTER	LAHR	42 56N	71 26W	233	6	6	6	6	6	6	6	6	6	6	6	6	6	12	12	12	12	12	12	12	
	MOUNT WASHINGTON	SA	44 16N	71 18W	6274	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	
	PEASE	AFB	43 05N	70 49W	127	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	12	12	
	PORSCMOUTH	CG	43 04N	70 43W	60	5	5	5	5	5	5	5	5	5	5	5	5	5	12	12	12	12	12	12	12	

RECORDS INDEX ARRANGED BY YEAR

NEW HAMPSHIRE

HOURLY RECORDS BY MONTH
1 = 24 OBS PER DAY

NUMBER OF MONTHS IN YEAR WITH

YEAR	NAME	TYPE	LAT.	LONG.	ELEV.	J	F	M	A	M	J	J	A	S	O	N	D	SYNOPTIC FORM	MEWL SUMMARY	BAROGM	THERGM	TRIPLE REGISTER	WIND RECORDER	HUMIDITY RECORDER	RADAR LG	WBAN NUMBER
1977	ROCHESTER WHITEFIELD WOLFEBORO	SAWR SAWR S	43 17N 44 22N 43 36N	70 56W 71 33W 71 14W	322 1072 728	3	3	3	3	3	3	3	3	3	3	3	3	06	02							
1978	CONCORD FIRST CONNECTICUT LA ISLES OF SHOALS LS KEENE LACONIA LEBANON MANCHESTER MOUNT WASHINGTON PEASE PORTSMOUTH WOLFEBORO	WSO COOP CG SAWR SAWR SAWR FAA LAHR SA AFB CG S	43 12N 45 05N 42 58N 42 54N 43 34N 43 38N 42 56N 44 16N 43 05N 43 04N 43 36N	71 30W 71 17W 70 37W 72 16W 71 26W 72 19W 71 26W 71 18W 70 49W 70 43W 71 14W	343 1660 0 481 552 568 233 6274 127 60 728	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	14745
1979	CONCORD FIRST CONNECTICUT LA FRANCONIA ISLES OF SHOALS LS KEENE LACONIA LEBANON MANCHESTER MOUNT WASHINGTON PEASE PORTSMOUTH ROCHESTER	WSO COOP S CG SAWR SAWR FAA LAHR SA AFB CG SAWR	43 12N 45 05N 44 13N 42 58N 42 54N 43 34N 43 38N 42 56N 44 16N 43 05N 43 04N 43 17N	71 30W 71 17W 71 45W 70 37W 72 16W 71 26W 72 19W 71 26W 71 18W 70 49W 70 43W 70 56W	343 1660 950 0 481 552 568 233 6274 127 60 322	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	11	12	12	12	14745
1980	CONCORD FIRST CONNECTICUT LA FRANCONIA ISLES OF SHOALS LS KEENE LACONIA LEBANON MANCHESTER MOUNT WASHINGTON NASHUA PEASE PORTSMOUTH ROCHESTER	WSO COOP S CG SAWR SAWR FAA LAHR SA AFB CG SAWR	43 12N 45 05N 44 13N 42 58N 42 54N 43 34N 43 38N 42 56N 44 16N 43 05N 43 04N 43 17N	71 30W 71 17W 71 45W 70 37W 72 16W 71 26W 72 19W 71 26W 71 18W 70 49W 70 43W 70 56W	343 1660 950 0 481 552 568 233 6274 127 60 322	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	12	12	12	14745
1981	CONCORD FIRST CONNECTICUT LA FRANCONIA ISLES OF SHOALS LS KEENE LACONIA LEBANON MANCHESTER MOUNT WASHINGTON PEASE PORTSMOUTH ROCHESTER	WSO COOP S CG SAWR SAWR FAA LAHR SA AFB CG SAWR	43 12N 45 05N 44 13N 42 58N 42 54N 43 34N 43 38N 42 56N 44 16N 43 05N 43 04N 43 17N	71 30W 71 17W 71 45W 70 37W 72 16W 71 26W 72 19W 71 26W 71 18W 70 49W 70 43W 70 56W	343 1660 950 0 481 552 568 233 6274 127 60 322	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	09	12	12	12	14745

NEW HAMPSHIRE

LEGEND

◊ - STATION
 ◊ - STATION WITH TWO OR MORE STATION TYPES
 OPERATING AT THE SAME LOCATION DURING SOME PERIODS

